

### Plenary Session

08:00 a.m.	Registration and Reception (Welcome Coffee)
09:00 a.m.	Welcome
09:15 a.m.	CST Studio Suite inside SIMULIA – Current Status and Future Outlook
10:00 a.m.	CST Studio Suite POWER'BY in the 3DEXPERIENCE Platform
10:30 a.m.	KEYNOTE: Efficient Simulation of Antenna Placement on Large and Complex Satellites by Means of the Bi-directional Time Domain-Integral Equation Hybrid Solver, Ing. Marcello Zolesi, THALES ALENIA SPACE
11:15 a.m.	Demo Video: Power of CST Studio Suite
11:45 a.m.	CST Studio Suite Main New Features V2019
12:30 p.m.	Lunch

### Transportation & Mobility

### Aerospace & Defence

2:00 p.m.	CST Studio Suite Simulation Capabilities for Automotive Applications	E3 Overview
2:30 p.m.	Inductive Wireless Charging for Automotive Applications	Antenna Array Design and Simulation
3:00 p.m.	Automotive Radar Simulation	Predicting and Mitigating RF Co-Site Interference Aboard Ships
3:30 p.m.	Coffee Break	

### Hi -Tech: Consumer Electronics

### Hi -Tech: Telecommunications

4:15 p.m.	Antenna Design for a Connected Home Multimedia Device	5G Antenna Design for Mobile Phones
4:45 p.m.	Multiphysics Simulation for Integrated PCB Design and Operation Environment Analysis	Overview of CST Studio Suite Filter Design Technology
5:15 p.m.	Open Discussion	